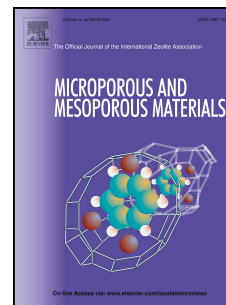


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Mesoporous silica based composite membrane formation by *in-situ* cross-linking of phenol and formaldehyde at room temperature for enhanced CO₂ separation

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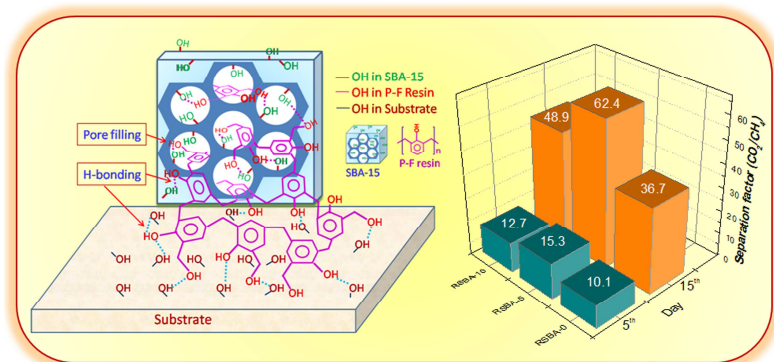
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Graphical Abstract



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